

IN THE CLAIMS:

1. (Amended five times) A composition free of whole *Eimeria* parasites, which comprises one or more proteins, or fragments thereof, wherein said proteins:

(a) are present in the hydrophilic phase of a tertoctylphenoxypoly (ethoxyethanol) extract of *Eimeria* sporozoites; and

(b) have molecular masses of $26-30 \text{ kDa} \pm 5 \text{ kDa}$ when determined by SDS-PAGE under reducing conditions;

and wherein said composition consists essentially of proteins which are non-membrane-bound in *Eimeria*.

2. (Amended) The composition according to claim 1, wherein said extract of *Eimeria* sporozoites is an extract of *E. tenella*, *E. acervulina*, *E. maxima*, *E. brunetti*, *E. necatrix* or *E. mitis* sporozoites.

3. (Amended three times) The composition according to claim 1, wherein at least 50% w/w of proteinaceous material present is made up of one or more of said proteins and/or fragments.

4. (Amended three times) The composition according to claim 1, wherein a plurality of said proteins, and/or fragments or variants thereof are present.

5. (Amended three times) The composition according to claim 1, wherein only one of said proteins or fragments thereof is present. *enablement vaccine?*

13. (Amended three times) The vaccine composition according to claim 12, wherein said vaccine comprises an adjuvant.

14. (Amended four times) The composition according to claim 13, wherein the adjuvant is

Σ 12 Quil A.

15. (Amended twice) The vaccine composition according to claim 12, which is in unit dosage form.

27. (Amended) The vaccine composition according to claim 13, which is in unit dosage

Σ 3 form.

28. (Amended) The vaccine composition according to claim 14, which is in unit dosage

Σ 4 form.
